

Permit

4/3/06

Mr. John E. Kieling, Program Manager
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 8705-6303

**SUBJECT: Comments on the Modified Hazardous and Solid Waste Amendments (HSWA)
Permit for Los Alamos National Laboratory (LANL)**

Dear Mr. Bearzi:

Enclosed are EPA's comments on the proposed permit modification of the LANL HSWA permit. If you have any questions or concerns, please contact me or Rich Mayer at (214) 665-6785.

Sincerely,

Laurie King, Section Chief
Federal Facilities Section

Enclosure



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Comments on the Modified LANL HSWA Permit

1. **Page 7; Section B.5., Closure:** EPA is not sure that this section is necessary in the permit since all the hazardous waste impoundments at LANL have been closed, either under the hazardous waste permit (previous modules) or interim status closure/post closure plans approved by NMED.
2. **General Comment:** EPA did not identify in the permit the HSWA requirements for Subpart AA- Air Emissions for Process Vents; Subpart BB- Air Emissions for Equipment leaks; and, Subpart CC - Air Emissions for Tanks, Surface Impoundments and Containers. These requirements may be included in the other Modules of the RCRA permit.
3. **Page 5; Waste Minimization Requirements:** EPA recommends adding the following requirement to this condition: "A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years". Also, under section B.1.(a) (10) (a), EPA recommends adding mercury and lead to that condition, in addition to the existing contaminated lead requirement. Under section B.-1.(a)(10)(b), EPA recommends adding a new condition with the following language: "A program that substitutes other materials for mercury containing devices".
4. **Page 8; Section C.2.(a):** This section mentions the term "operating units". Are operating units the same as hazard waste units?
5. **Page 10; Section C.5:** The permit mentions that the Secretary will initiate a Permit Modification to remove the SWMU from the Corrective Action Complete List. What Class will the modification be 1, 2, or 3 or subject to the Secretary's discretion?
6. **Page 46; Section E.2.d.:** A more accurate description for this requirement would be the continuation of the existing information repository and reading room located currently at
7. **Page 47; Section E.2.g.:** This requirement needs to be further clarified as to understand what Technical progress means. Also, for permit consistency, Administrative Authority needs to be changed to Secretary.
8. **Page 47; Section E.2.h.:** This provision needs further clarification on what release means. What standards are considered for a release? MCL's, exceedances above NMED screening numbers, concentrations above background, etc.